CONTRACT DATA REQUIREMENTS LIST Form Approved (1 Data Item) OMB No. 0704-0188 Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the government Issuing Contracting Officer for the Contract/PR No. in Block E. A. CONTRACT LINE ITEM NO. B. EXHIBIT C: CATEGORY: TESTING AND INSPECTION OTHER TDP TM D SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR END ASSY FD202003-21675 1. DATA ITEM NO. |2. TITLE OF DATA ITEM 3. SUBTITLE | 17. PRICE GROUP A001 TEST/INSPECTION REPORTS GOVERNMENT TESTING 4. AUTHORITY (Data Acquisition Document No.) | 5. CONTRACT REFERENCE 6. REQUIRING OFFICE | 18. ESTIMATED DI-NDTI-80809B/T OO-ALC/MADLV TOTAL PRICE 7. DD 250 REQ 9. DIST STATEMENT 10. FREQUENCY 12. DATE OF FIRST SUBMISSION 14. DISTRIBUTION REQUIRED OTIME BLK 16 b. COPIES 8. APP CODE 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBM. a. ADDRESSEE ---final-N/A N/A N/A draft | reg | repr | 116. REMARKS 00-ALC/MADLV 1 (4) Contractor format acceptable. Paragraph 10.2 of DD Form 1664 is 7278 4TH STREET clarified as follows: All dimensions and tolerances specified on the manufacturing data shall BLDG 100, BAY D be listed in one column with the actual corresponding reading obtained from inspection of the part, listed in another column. HILL AFB UT Materials utilized in the manufacture of "First Article" item shall be identified and certified along with a copy of material purchase requests as 84056-5205 conforming to applicable data requirements. Material processes including finish requirements (plating, heat treatment welding inspections, anodize, painting, etc.) utilized in the manufacture of the first article will be identified and certified as conforming to the applicable requirements. A copy of the purchase order certifying the processes accomplished at other than contractor facility shall be included. Other requirements as called out on Engineering Data Requirement (AFLC Form 3720). (9) DISTRIBUTION STATEMENT D: Distribution authorized to the Department of Defense and DOD contractors only (Critical Technology) (15 Sept 95). Other requests for this document shall be referred to OO-ALC/LGHS. (12) Submit concurrently with First Article. FOB DESTINATION 15. TOTAL G. PREPARED BY PREPARED BY
Ray Brown LGOO Data Mgr. H. DATE I. APPROVED BY
Bryan Smith L DATE 29 MAY 03 29 MAY 03

Previous editions are obsolete

DD Form 1423-1, JUN 90

INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

- Item A. Self-explainatory.
- Item B. Self-explainatory.
- Item C. Mark (X) appropriate category: TDP Technical Data
 Package; TM Technical Manual; Other other category of data,
 such as 'Provisioning', 'Configuration Management', etc.
- Item D. Enter name of system/item being acquired that data will
- Item E. Self-explainatory (to be filled in after contract award).
- Item F. Self-explainatory (to be filled in after contract award).
- Item G. Signature of preparer.
- Item H. Date CDRL was prepared.
- Item I. Signature of CDRL approval authority.
- Item J. Date CDRL was approved.
- Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2. Enter title as it appears on data acquisition document cited in Item 4.
- Item 3. Enter subtitle of data item for futher definition of data item (optional entry).
- Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.
- Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g. Statement of Work paragraph number).
- Item 6. Enter technical office responsible for ensuring adequacy of the data item.
- Item 7. Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8. Specify requirement for approval of a draft before preparation of the final data item.
- Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref DoDD 5230.24).
- Item 10. Specify number of times data items are to be delivered.
- Item 11. Specify as-of date of data item, when applicable.
- Item 12. Specify when first submittal is required.
- Item 13. Specify when subsequent submittals are required, when applicable.
- Item 14. Enter addresses and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15. Enter total number of draft/final copies to be delivered.
- Item 16. Use for additional/clarifying information for items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

- Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.
- a. Group I. Definition Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contrator must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use data shall be governed by the pertinent provisions of the contract.

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REV:	ENGINEERING DATA REQUIREMENTS							
NOTE: MILITARY SPECIFICATIONS USTAN 1. THE FOLLOWING INSTRUCTIONS ARE F	IDARDS WILL NOT BE FURNISHED IN THE BID SET.							
Rod End Assembly, Tip Protection Gear, B-52 ACFT								
2. PART NUMBER	3	I. NATIONAL STOCK NUMBER						
6-35841-2		1620 00 339 7091						
4. THE FOLLOWING SPECIFICATIONS/STA	INDAROS, ETC., WILL BE USED IN LIEU OF THE DATA INDICATED. THE	SUPERSEDED DATA WILL NOT BE FURNISHED UNLESS SO	INDICATED.					
5. OO-ALC/LILE Syste All deviations, minor or	m Engineering retains all rights to review major, from the Engineering Drawing Pac	and accept/reject MRB's prior to sh kage will be submitted for MRB dis	ipment of discrepant items. position.					
and standards called out a responsible to completely	rd, the contractor will certify to the govern and required for the manufacture of this co search these manuals, specifications, and components. Any questions can be forward	ntracted landing gear component/as standards and fully understand the	sembly. Contractor is requirements necessary to					
7. Identification and Marking per MIL-STD-130 in lieu of BAC 5307.								
8. Material: 4140 Steel per SAE AMS 6382 in lieu of MIL-S-5626 or 8740 Steel Bar per MIL-S-6049.								
9. Heat Treat per SAE AMS-H-6875 in lieu of BAC 5601.								
10. Perform MAGNETIC PARTICLE INSPECTION per ASTM E1444 in lieu of MIL-I-6868. Use full wave direct current (FWDC), wet continuous method, fluorescent type. This inspection shall have the following acceptance/rejection criteria: NO DEFECTS ALLOWED. The intent of NO DEFECTS ALLOWED is that the inspection is conducted at the required sensitivity level and there shall be no indications allowed. The inspector performing the inspection will be certified to the Level II with the inspection procedure developed by a Level III as specified in NAS-410.								
11. For Finish F-1.20, Cadmium Plate per QQ-P-416, Type II, Class 2.								
12. Safety Critical threa	12. Safety Critical threads per drawing specifications.							
13. Install Anti-Friction Bearings with a thin film of MIL-G-23827 Grease applied to mating surfaces of bearing and housing in lieu of Finish F-12.42.								
14. Bearings may be purchased from approved sources listed in BACB10CL.								
15. The following are not required to manufacture: BAC 5004, 5005, 5009, 5602, and DWG 2-5000.								
16. Availability/Location of drawing and forging dies for DWG 6-83326 are not known by the U.S. Air Force.								
17. Forgings are Optional Method. If the forging method is used, the following procedures must be followed:								
A. The required forgings will be procured from the qualified forging source using the original certified forging procedures and dies.								
PREPARED BY		SYMBOL	DATE					
Denise Bishop LGMPM 6 Mar 02								

REV:	ENGINEERING	DATA REQUIREMENTS CONTINUATION SHEET (ATTACHMENT "A")	
PART NUMBER		NATIONAL STOCK NUMBER	
6-35841-2		1620 00 339 7091	
Optional Method (con't)			
the certified forging d	ward the detailed part bidder will provide ies and procedures are available and that the event that he is the successful bidder	he has an agreement with the detaile	
MIL-F-7190. The con	n, forging lot qualification will be accomparatractor will assure that this is or has been mplishment to the Government.		
			,
PREPARED BY		SYMBOL	DATE
Denise Bishop		LGMPM	6 Mar 02